

DNAxPAb

Hard-to-Find
Antibody

DIABLO DNAxPab

Catalog # H00056616-W01P Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human DIABLO DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MAALKSWLSRSVTSFFRYRQCLCVPVVANFKKRCFSELIRPWHKTVTIGFGVTLCAPVIAQKSEP HSLSSEALMRRVSLVTDSTSTFLSQTTYALIEAITEYTKAVYTLTSLYRQYTSLLGKMNSEEEDEV WQVIIGARAEMTSKHQEYLKLETTWMTAVGLSEMAAEAAAYQTGADQASITARNHIQLVKLQVEEVH QLSRKAETKLAEAQIEELRQKTQEEGEERAEESEQEAYLRED
Host	Rabbit
Reactivity	Human
Purification	Protein A
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- Immunofluorescence (Transfected cell)
- Flow Cytometry (Transfected cell)

Gene Info — DIABLO

Entrez GeneID [56616](#)**GeneBank Accession#** [NM_019887.3](#)**Protein Accession#** [NP_063940.1](#)**Gene Name** DIABLO**Gene Alias** DIABLO-S, FLJ10537, FLJ25049, SMAC, SMAC3**Gene Description** diablo homolog (Drosophila)**Omim ID** [605219](#)**Gene Ontology** [Hyperlink](#)

Gene Summary This gene encodes an inhibitor of apoptosis protein (IAP)-binding protein. The encoded mitochondrial protein enters the cytosol when cells undergo apoptosis, and it moderates the caspase inhibition of IAPs. Multiple polyadenylation sites have been found for this gene. Four alternatively spliced transcript variants have been described for this gene, with two of them encoding different isoforms and the other two probably not encoding a protein. [provided by RefSeq]

Other Designations 0610041G12Rik|diablo|direct IAP-binding protein with low pI|mitochondrial Smac protein|second mitochondria-derived activator of caspase

Disease

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